SPECIFICATION AMENDMENTS

On page 4, please replace the paragraph beginning at line 2 with the following replacement paragraph:

In another aspect one embodiment, L may be a Schiff base-containing ligand[[.]] and the compound may comprise the general formula:

Y may be selected from the Group 13 elements consisting of boron, aluminum, gallium, indium, and tellurium, and X may be selected from the halide group consisting of fluorine, chlorine, bromine, iodine, and astatine. In one another embodiment, L may be a salen ligand which is bidentate, quadridentate, or greater[[.]], with the compound comprising the general formula:

Typically, L is selected from the group consisting of Salen (Bu), Salpen (Bu), Salpen (Bu),

and Salhen (Bu). In these latter embodiments, the general formula of the chemical compound may be:

<u>or</u>

On page 7, please replace the paragraph beginning on line 5 (immediately following the heading <u>Detailed Description of the Invention</u>) with the following replacement paragraph:

In accordance with one aspect of the present invention, the composition provided by the present invention may be a chelate having the general formula $L\{YX_m\}_n$, where Y is a

Group 13 element, X is a halide, and L is a chelating ligand having a bidentate binding site comprising sites E and E' contacting the Group 13 element. E and E' may be O, N, P, S, or any combination thereof. Both bidentate (Figure 1), quadridentate (Figure 2), and greater ligands are contemplated by the present invention. The chemical compounds of the invention may comprise the general formulae:

or

wherein Y is selected from the Group 13 elements consisting of boron, aluminum, gallium, indium, tellurium, and any combination thereof, X is selected from the halide group consisting of fluorine, chlorine, bromine, iodine, astatine, and any combination thereof, E and E' are selected from the group consisting of C, N, O, S, and any combination thereof,

and R and R' are alkyl, aryl, or alkylaryl. The compositions of the present invention show excellent activity in dealkylating various phosphates and ethers as will be shown herein. An additional advantage is that the method of the present invention may be conducted at room temperature.

On page 7, beginning at line 16, please insert the following new paragraph:

In one embodiment, the present invention provides a chemical compound comprising a chelating ligand L which is a salen ligand, which may have the general formula:

or

$$E \longrightarrow X$$
 $E \longrightarrow X$
 $E \longrightarrow X$

As discussed previously, Y may be selected from the Group 13 elements consisting of boron, aluminum, gallium, indium, tellurium, and any combination thereof. X may be selected from the halide group consisting of fluorine, chlorine, bromine, iodine, astatine, and any combination thereof. E and E' may be selected from the group consisting of C, N, O, S, and any combination thereof, and n is an integer having a value of at least 1.